

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S44   | 1118 | catheter and (interlock\$4 with (ring sleeve tube tubing))   | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT | OR               | ON      | 2010/01/20 09:42 |
| S43   | 175  | 604/533-539.ccls. and ring with lock\$4  | US-PGPUB; USPAT; USOOR                    | OR               | ON      | 2010/01/20 09:32 |
| S42   | 683  | 604/533-539.ccls. and ring   | US-PGPUB; USPAT; USOOR                    | OR               | ON      | 2010/01/20 09:32 |
| S41   | 23   | ("0508448"   "1739131").PN.<br>OR ("3645562").URPN.  | US-PGPUB; USPAT; USOOR                    | OR               | ON      | 2010/01/20 09:23 |
| S40   | 7    | "767207".ap.   | US-PGPUB; USPAT; USOOR                    | OR               | ON      | 2010/01/20 09:19 |
| S39   | 147  | ("0747360"   "1043683"   "1104955"   "1113080"   "2246599"   "2525398"   "2533961"   "2675829"   "2868564"   "3064648"   "3167072"   "3245567"   "3394950"   "3394954"   "3529597"   "3540451"   "3677250"   "3686896"   "3724882"   "3766915"   "3856020"   "3900026"   "3906946"   "3918679"   "3920001"   "3942228"   "3973565"   "4020835"   "4037599"   "4059105"   "4068870"   "4082094"   "4084911"   "4099744"   "4108475"   "4114614"   "4114618"   "4116196"   "4123091"   "4129128"   "4133312"   "4142527"   "4150673"   "4161177"   "4224937"   "4250880"   "4316461"   "4324236"   "4326519"   "4362156"   "4392853"   "4397647"   "4405163"   "4449975"   "4453933"   "4474559"   "4480639"   "4516968"   "4585435"   "4633863"   "4650473"   "4660555"   "4711636"   "4742824"   "4752292"   "4792163"   "4795429"   "4826486"   "4834702"   "4834716"   "4838858"   "4852844" | US-PGPUB; USPAT; USOOR                    | OR               | ON      | 2010/01/20 09:10 |

|     |      |   |                           |    |    |                     |
|-----|------|---|---------------------------|----|----|---------------------|
|     |      | "4857058"   "4863432"<br>"4880412"   "4897082"<br>"4898587"   "4919654"<br>"4934375"   "4955864"<br>"4966582"   "4976700"<br>"4981469"   "4997421"<br>"5037397"   "5047021"<br>"5084026"   "5113571"<br>"5135506"   "5147322"<br>"5156641"   "5192273"<br>"5192274"   "5342317"<br>"5344406"   "5344414"<br>"5346479"   "5352211"<br>"5354282"   "5354283"<br>"5380293"   "5380294"<br>"5380301"   "5382239"<br>"5382240"   "5395344"<br>"5413562"   "5449349"<br>"5456671"   "5468228"<br>"5470321"   "5484425"<br>"5496283"   "5520656"<br>"5522803"   "5527293"<br>"5536258"   "5578013"<br>"5586790"   "5643217"<br>"5681290"   "5827230"<br>"5830189"   "6152913"<br>"6210417").PN. OR ("D243477"<br>  "D256162"   "D273993"  <br>"D302304"   "D323390"  <br>"D347060").PN. OR ("7316679").<br>URRN. |                           |    |    |                     |
| S38 | 155  | 604/533-539.cds. and (interlock<br>\$4)   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2010/01/20<br>08:46 |
| S37 | 138  | 604/533-539.cds. and (outer<br>and inner) with (tube tubing<br>catheter) same (locking<br>projection groove channel)  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2010/01/20<br>08:39 |
| S36 | 39   | 604/533.cds. and (outer and<br>inner) with (tube tubing<br>(catheter) with (projection<br>groove channel)   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2010/01/20<br>08:35 |
| S35 | 257  | 604/533.cds. and (outer and<br>inner) with (tube tubing<br>(catheter)   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2010/01/20<br>08:32 |
| S34 | 818  | 604/533.cds.  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2010/01/20<br>08:32 |
| S33 | 30   | S32 and ((outer with (tube<br>(tubular shaft catheter cannula))<br>same (inner with (tube tubular<br>shaft catheter cannula)) same<br>lock\$4 same (projection<br>protrusion))  | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/06/04<br>10:06 |
| S32 | 8617 | (606/108,194,190.cds.<br>604/104,93,01,164.01-<br>165,04,158.cds. 607/120.cds.)   | US-PGPUB;<br>USPAT; USOOR | OR | ON | 2009/06/04<br>10:05 |

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| S31 | 8    | S30 and locking   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>09:57 |
| S30 | 63   | (S26 S27 S28) and catheter  | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>09:57 |
| S28 | 46   | ((MICHAEL) near2 (UJHELYI)).<br>INV.  | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>09:56 |
| S27 | 78   | ((TIMOTHY) near2 (LASKE)).<br>INV.  | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>09:55 |
| S26 | 17   | ((MICHAEL) near2 (LECKRONE)).<br>INV.   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>09:55 |
| S25 | 30   | S22 and ((outer with (tube<br>tubular shaft catheter cannula))<br>same (inner with (tube tubular<br>shaft catheter cannula)) same<br>lock\$4 same (projection<br>protrusion)) | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>09:04 |
| S24 | 18   | S23 and frustoconical   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>08:57 |
| S23 | 690  | S22 and (locking with<br>mechanism)   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>08:56 |
| S22 | 7951 | (606/108,194,190.ccls.<br>604/93.01,164.01-165.04,158.<br>ccls. 607/120.ccls.)  | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>08:56 |
| S21 | 559  | therebetween and 606/139.ccls.  | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>08:36 |
| S20 | 240  | therebewteen  | US-PGPUB;<br>USPAT; USOOR                          | OR | ON  | 2009/06/04<br>08:36 |
| S19 | 1    | ("20040024435").PN.   | US-PGPUB;<br>USPAT; USOOR                          | OR | OFF | 2009/05/27<br>14:39 |
| S18 | 21   | catheter same frustoconical with<br>(adapter connector fitting)   | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/07/03<br>08:01 |
| S17 | 78   | 285/65.ccls.  | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/07/02<br>16:00 |
| S16 | 117  | 285/73.ccls.  | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/07/02<br>15:59 |
| S15 | 630  | S14 and (rotate rotation<br>rotating rotated twist\$4)  | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/07/02<br>15:54 |
| S14 | 1188 | (catheter cannula tubing) with<br>(quick) with (disconnect<br>connect)  | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/07/02<br>15:52 |

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|-----|-----|---|--|----|----|---------------------|
| S13 | 350 | 128/202.27.ccls.  | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO; DERWENT | OR | ON | 2008/07/02<br>15:07 |
| S12 | 41  | (*2907591"   "3585654"  <br>"4033613"   "4296949"  <br>"4673394"   "4735442"  <br>"4834719"   "4929236"  <br>"4929243"   "4969879"  <br>"4994048"   "5041098"  <br>"5045060").PN. OR ("5129891").<br>URPN.  | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2008/07/02<br>13:58 |
| S11 | 267 | catheter and interlocking<br>same connector   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2008/07/02<br>13:41 |
| S10 | 71  | (*1042098"   "1481341"  <br>"2907591"   "3262718"  <br>"3441296"   "3585654"  <br>"4033613"   "4273272"  <br>"4296949"   "4325571"  <br>"4625998"   "4673394"  <br>"4735442"   "4834719"  <br>"4929236"   "4929243"  <br>"4963133"   "4969879"  <br>"4994048"   "5041098"  <br>"5045060"   "5178612").PN. OR<br>("5312337").URPN.   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2007/10/09<br>12:14 |
| S9  | 71  | (*1042098"   "1481341"  <br>"2907591"   "3262718"  <br>"3441296"   "3585654"  <br>"4033613"   "4273272"  <br>"4296949"   "4325571"  <br>"4625998"   "4673394"  <br>"4735442"   "4834719"  <br>"4929236"   "4929243"  <br>"4963133"   "4969879"  <br>"4994048"   "5041098"  <br>"5045060"   "5178612").PN. OR<br>("5312337").URPN.   | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2007/10/09<br>12:12 |
| S8  | 49  | (*2623520"   "3406685"  <br>"4013080"   "4192305"  <br>"4233974"   "4345606"  <br>"4362156"   "4417886"  <br>"4431426"   "4445893"  <br>"4549879"   "4559046"  <br>"4609370"   "4675007"  <br>"4737152"   "4772266"  <br>"4813938"   "4955890"  <br>"4973313"   "5004456"  <br>"5064414"   "5098392"  <br>"5129891"   "5300106"  <br>"5312337"   "5352205"  <br>"5409469").PN. OR ("5885217").<br>URPN. | US-PGPUB;<br>USPAT; USOOR                          | OR | ON | 2007/10/09<br>11:59 |

|    |       |  |  |    |     |                     |
|----|-------|--|--|----|-----|---------------------|
| S7 | 578   | (catheter cannula) same (rotate rotating rotated) with (connect disconnect release)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2007/10/09<br>11:04 |
| S6 | 12415 | (catheter cannula tube) same (rotate rotating rotated) with (connect disconnect release)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2007/10/09<br>10:58 |
| S2 | 3     | ("6613062").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/10/09<br>10:56 |
| S5 | 300   | S4 and flange  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2007/10/09<br>09:31 |
| S4 | 824   | (*604"/\$.cols. "606"/\$.cols. "128"/\$.cols.) and (catheter cannula tube) same quick with (release connect disconnect)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2007/10/09<br>09:30 |
| S3 | 25    | (*4946457"   "4991578"   "5269326"   "5324325"   "5330496"   "5336252"   "5344439"   "5345927"   "5415637"   "5489270"   "5531780"   "5678572"   "5681280"   "5749883"   "5797870"   "5827216"   "5833715"   "5928260"   "6066149"   "6102887"   "6258119"   "6375668"   "6478776").PN. OR ("6613062").URPN. | US-PGPUB;<br>USPAT; USOCR                          | OR | ON  | 2007/10/09<br>09:23 |
| S1 | 341   | 128/202.27.cols.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2007/10/09<br>09:21 |

**EAST Search History (Interference)**

&lt;This search history is empty&gt;

1/20/10 3:15:34 PM

C:\Documents and Settings\derezo\My Documents\EAST\Workspaces\606\Catheters\10-606909 Catheter with Coupling Arrangement.wsp